



PTO/SB/17 (10-04 v2)
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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete If Known

| | |
|----------------------|------------------|
| Application Number | 10/691,664 |
| Filing Date | October 24, 2003 |
| First Named Inventor | TETSUO NAGATA |
| Examiner Name | Spector |
| Art Unit | 2873 |
| Attorney Docket No. | 009523-0306413 |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number 033975
Deposit Account Name PILLSBURY WINTHROP LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 790 | 2001 395 | Utility filing fee | |
| 1002 350 | 2002 175 | Design filing fee | |
| 1003 550 | 2003 275 | Plant filing fee | |
| 1004 790 | 2004 395 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) | | (\$ 0.00) | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|----------------------|--------------|----------------|----------|
| 3 | -20** = 0 | x 0 = 0 | 0 |
| Independent Claims 1 | -3** = -2 | x 0 = 0 | 0 |
| Multiple Dependent | | | |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|--|
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 88 | 2201 44 | Independent claims in excess of 3 |
| 1203 300 | 2203 150 | Multiple dependent claim, if not paid |
| 1204 88 | 2204 44 | ** Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | (\$ 0.00) |

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|-----------------------------------|---------------|---|--------------------|
| 1051 130 | 2051 205 | 65 Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | 25 Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | 130 Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 2251 | 55 Extension for reply within first month | |
| 1252 430 | 2252 215 | 215 Extension for reply within second month | |
| 1253 980 | 2253 490 | 490 Extension for reply within third month | |
| 1254 1,530 | 2254 765 | 765 Extension for reply within fourth month | |
| 1255 2,080 | 2255 1,040 | 1,040 Extension for reply within fifth month | |
| 1401 340 | 2401 170 | 170 Notice of Appeal | |
| 1402 340 | 2402 170 | 170 Filing brief in support of an appeal | |
| 1403 300 | 2403 150 | 150 Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | 1,510 Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | 55 Petition to revive - unavoidable | |
| 1453 1,370 | 2453 685 | 685 Petition to revive - unintentional | |
| 1501 1,370 | 2501 685 | 685 Utility issue fee (or reissue) | |
| 1502 490 | 2502 245 | 245 Design issue fee | |
| 1503 660 | 2503 330 | 330 Plant issue fee | |
| 1460 130 | 1460 130 | 130 Petitions to the Commissioner | |
| 1807 50 | 1807 50 | 50 Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | 180 Submission of Information Disclosure Stmt | 180.00 |
| 8021 40 | 8021 40 | 40 Recording each patent assignment per property (times number of properties) | |
| 1809 790 | 2809 395 | 395 Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 790 | 2810 395 | 395 For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 790 | 2801 395 | 395 Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | 900 Request for expedited examination of a design application | |
| Other fee (specify) | | | |
| *Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) | (\$ 180.00) |

(Complete if applicable)

| | | | | | |
|-------------------|----------------|-----------------------------------|-------------------|-----------|---------------|
| Name (Print/Type) | Henry J. Daley | Registration No. (Attorney/Agent) | 42459 | Telephone | 202. 775.9832 |
| Signature | | Date | November 18, 2004 | | |

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